

2 - Propane in Air

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

2(2)- Propane in Air

SRM	Description	Unit Size	Carrier Gas	Certified Component	Nominal Amount-of-substance fraction
1665b	Propane in Air (Nominal Amount-of-Substance Fraction 3 $\mu\text{mol/mol}$)	6 L cylinder	Air	C ₃ H ₈	3 $\mu\text{mol/mol}$
1666b	Propane in Air (Nominal Amount-of-Substance Fraction 10 $\mu\text{mol/mol}$)	6 L cylinder	Air	C ₃ H ₈	10 $\mu\text{mol/mol}$
1667b	Propane in Air (Nominal Amount-of-Substance Fraction 50 $\mu\text{mol/mol}$)	6 L cylinder	Air	C ₃ H ₈	50 $\mu\text{mol/mol}$
1668b*	Propane in Air (Nominal Amount-of-Substance Fraction 100 $\mu\text{mol/mol}$)	6 L cylinder	Air	C ₃ H ₈	100 $\mu\text{mol/mol}$
1669b	Propane in Air (Nominal Amount-of-Substance Fraction 500 $\mu\text{mol/mol}$)	6 L cylinder	Air	C ₃ H ₈	500 $\mu\text{mol/mol}$
2764	Propane in Air (Nominal Amount-of-Substance Fraction 0.25 $\mu\text{mol/mol}$)	6 L cylinder	Air	C ₃ H ₈	0.25 $\mu\text{mol/mol}$
2765	Propane in Air (Nominal Amount-of-Substance Fraction 100 nmol/mol)	6 L cylinder	Air	C ₃ H ₈	100 nmol/mol

* These SRMs that are marked with * are available for NTRMs from commercial suppliers.

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only